

From: [Rufa N Pazyuk](#)
To: [coe-cee-ug-students Sympa List](#)
Subject: Civil Engineering Undergraduate Announcements 1
Date: Thursday, October 3, 2019 10:13:42 AM
Attachments: [Undergraduate student posting fall 2019.pdf](#)
[ABT098 Flyer.pdf](#)
[PAL PROGRAM FALL 2019 FULL SHEET.pdf](#)

Civil Engineering Undergraduate Announcements - September 30, 2019

Happy first week of school! Due to the number of announcements, this email will consist of club and internship opportunities and the other email will consist of job/graduate opportunities

[UC Davis Pavement and Research Center \(UC PRC\) Internships](#)
[New Class! Intro to Drone Flying](#)
[Design for America is Recruiting New Members!](#)
[Chicano and Latino Engineers and Scientists Society \(CALESS\)](#)
[Theta Tau Fall Rush](#)
[UC Davis Pal Program](#)
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[Upcoming Study Abroad Fair and Info Sessions](#)

[UC Davis Pavement and Research Center \(UC PRC\) Internships](#)

UC PRC has two undergraduate positions open, see attached document for details

[New Class! Intro to Drone Flying](#)

Introduction to Unmanned Aircraft Systems for Agriculture & Environmental Science

CRN : 30362

Principles of operation of small Unmanned Aircraft Systems (drones), including vehicle performance, sensors, flight planning, flight operations, and data recovery and analysis. Learn how to safely operate a drone manually and via a flight planning app. Understand FAA and local regulations governing the flight of small Unmanned Aircraft Systems. You will learn to fly a quadcopter!

4 units : Lecture – 3 hours/week and Lab - 3 hours/week

Lecture M, W 12:10 – 1:30p, Western Center for Agricultural Equipment (WCAE)

Flight & Computer Lab F 1:10 – 4:00p, Hunt 253

Instructor: Jill Brigham, jbrigham@ucdavis.edu

Design for America is Recruiting New Members!

Design for America is a design club that prepares students with design thinking and problem solving tools to make social impact on complicated challenges. It is a national organization with lots of network connections to the industry, and students come from over 60 majors across our national organization. They've had biological and agricultural engineering students in the past who have come up with great projects in the community, and they'd love to have more this quarter!

They emphasize collaboration and creativity in their interdisciplinary design teams to tackle complex issues. As part of their process, they look to our local community to assess pressing challenges and work with organizational partners to understand user's needs, ideate, prototype and test potential solutions. Past topics and projects include sustainability, nutrition and food, plastic waste, etc. They will be giving workshops to introduce the DFA design tool set as well as allowing students to build connections with their community. Students will gain a lot!

For more information, their info session is Wednesday, Oct 2nd, 6-7 pm at Cruess Hall 208. They'd love to see you there to learn more about them! Meanwhile, check them out on social media!

OUR STUDIO: [facebook page](#) / [website](#) / [instagram \(@dfa_ucdavis\)](#) / [youtube](#)

DFA NATIONAL: [facebook page](#) / [student network group](#) / [website](#)

OUR STUDIO: [facebook page](#) / [website](#) / [instagram \(@dfa_ucdavis\)](#) / [youtube](#)

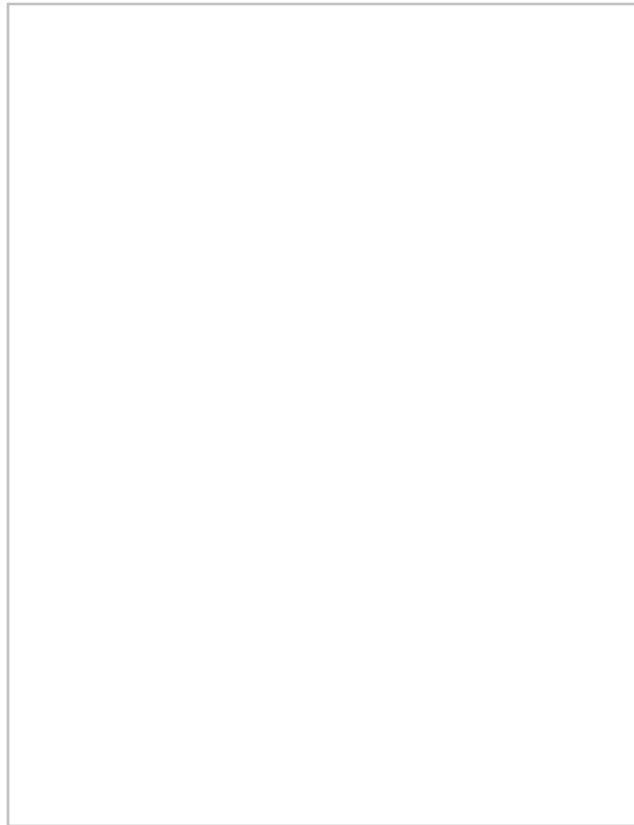
DFA NATIONAL: [facebook page](#) / [student network group](#) / [website](#)

Chicano and Latino Engineers and Scientists Society (CALESS)

The Chicano and Latino Engineers & Scientists Society (CALESS) would like to invite everyone to the following opportunities! All majors and races are invited!

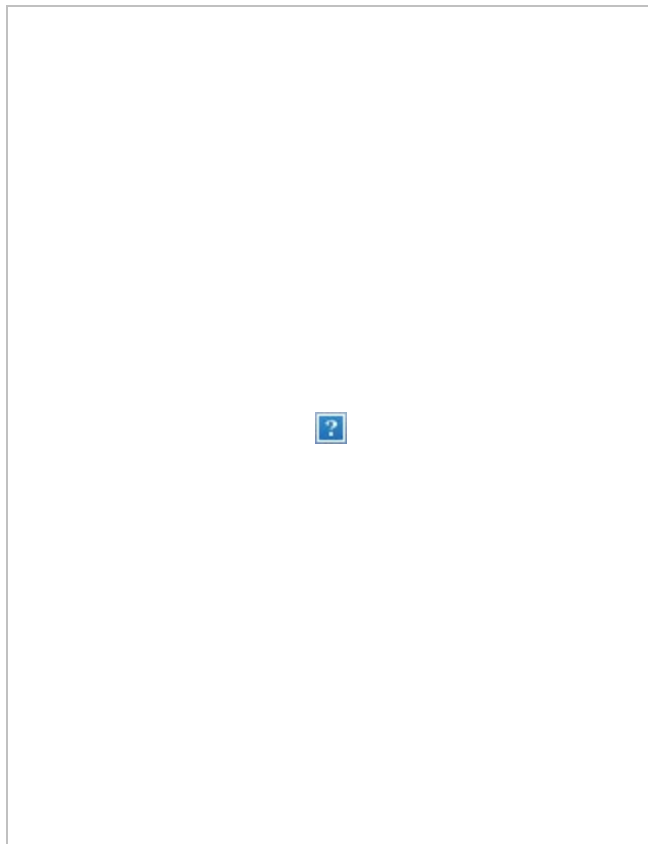
CALESS emphasizes that you **do not have to be** a “Paid”, “Active” or “Dedicated” member to be in CALESS.

(These memberships were created to provide our members opportunities to challenge themselves a bit more to be involved in CALESS.) Want more information on these types of memberships? [Click here](#)



Join here: bit.ly/joincaless

Come out to meet our board and ask any questions about CALESS you may have thereafter!



Come meet the familia and join us for our first meeting as we start the school year! We will be picking up people from Tercero and Segundo DC's and walking to Kemper at 5:40pm.

What we will do:

- Short intro to CALESS
- Quick Updates on Upcoming Opportunities
- Mingle time and activity with board and members
- Food will be provided! Of course!

Can you attend? Yes, No, Maybe?

<https://forms.gle/M7Wf3sKcQT3kFGNbA>

****Not Required but helps CALESS know how many students are attending**

Does your organization, sorority, or fraternity want to collaborate with CALESS?

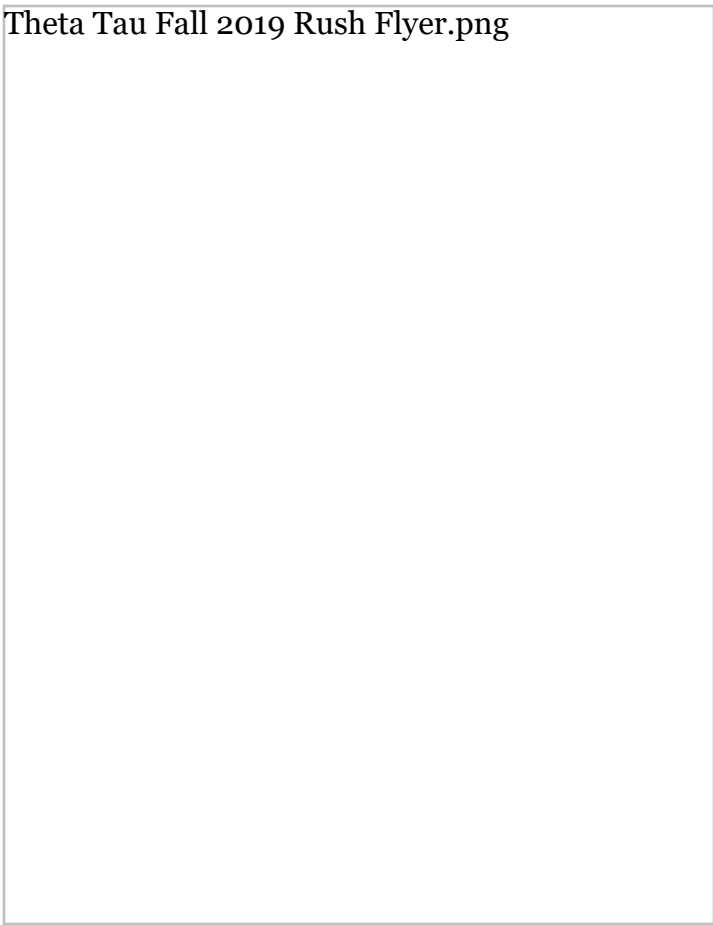
Please contact our University Liaison, Iris Sanchez, at irisanchez@ucdavis.edu or caless.publicrelations@gmail.com

CALESS is also apart of the Diversity in STEM Committee (DISC). Check out more about it here: <https://disc-ucd.weebly.com/>

[Theta Tau Fall Rush](#)

We are Theta Tau, the nation's oldest and largest co-ed engineering fraternity, and we are currently recruiting for the Fall 2019 quarter! Not only does Theta Tau host company info sessions and resume workshops, but our members also embody our three pillars of brotherhood, professionalism, and community service.

Theta Tau Fall 2019 Rush Flyer.png



UC Davis Pal Program

During the 2018-2019 academic year, the [Pal Program](#) partnered over 1000 undergraduate students who signed up to meet their peers from different countries and cultures for weekly conversation sessions. By choosing to open themselves up to this unique experience, Pals created **lasting friendships**, improved their **social and language skills**, and acquired a greater sense of **cultural awareness**. We invite undergrads to register to become a Pal this quarter and would appreciate your encouragement. As an option, participants can also sign up to take the **EDU 198 “Intercultural Communication for Pals”** course for 1 unit by meeting with 2 partners and completing course activities (CRN 40776).

[STUDENTS CAN REGISTER HERE](#)

If you have any questions, please don't hesitate to contact us at palprogram@ucdavis.edu. For more information, see the attached flyer below.

Penji is Hiring Tutors

Peer Tutor - \$15/hr, flexible hours, hiring in all STEM subjects ([info and application](#))
Campus Team - \$15/hr, 5 hrs/week, business and marketing experience ([info and application](#))

Upcoming Study Abroad Fair and Info Sessions

Need help planning your study abroad experience?

Check out all the upcoming [Study Abroad Info Sessions](#) at the [International Center](#).

Visit the [Study Abroad & Internship Fair](#) on Thursday, October 3rd at the West Quad (11:00am to 2:00pm; [Facebook RSVP](#)). The Global Learning Hub offers [Study Abroad Awards](#) (typical awards are \$500 to \$2000). Check out our website and sign up to be notified about events, deadlines, and scholarship opportunities: <https://globallearning.ucdavis.edu>

UPCOMING STUDY ABROAD EVENTS & INFO SESSIONS

Study Abroad & Internship Fair

Thursday, October 3, 11am-2pm, West Quad ([Full Details](#))

Fair-Day Workshops- Memorial Union, Garrison (2nd floor)

- “Interning Abroad; From Start to Depart!” 11am – 12pm
- “International Scholarships to Study Abroad” 12 – 1pm
- “Financial Aid for Study Abroad” 1 – 2pm
- “Picking the Right Program” 2 – 3pm

Quarter Abroad UK, “British Culture & Internships in London”

Thursday, October 9, 12:00pm International Center 2119 ([Program Details](#))

Quarter Abroad Taiwan, “Pharmaceutical Chemistry in Taipei”

Tuesday, October 10, 11:30am, International Center 2119 ([Program Details](#))

Quarter Abroad Spain, “Spanish Language & Culture in Madrid”

Tuesday, October 21, 12pm, International Center 2119 ([Program Details](#))

Seminars Abroad Mexico “Water Management in a Mega-City” (NEW)

Monday, October 14, 5pm, International Center 2119 ([Program Details](#))

IMPORTANT DATES & DEADLINES

- The enrollment period for UC Davis Quarter Abroad & Seminars Abroad for Spring 2020 programs will open Thursday (September 26 – December 6, 2019)! Check out our programs in: [Spain](#), [Taiwan](#), and [UK—London](#), and the NEW 2-week seminar in Mexico, [Water Management in a Mega-City](#)
- The enrollment period for [UC Education Abroad Programs \(UCEAP\)](#) starting in Summer 2020, Fall 2020, Winter 2021, or Spring 2021 will open on Tuesday, October 1. Check out our UC-approved programs in over 40

countries. [Deadlines](#) vary by program.

- Scholarships of up to \$5,000 are available through the Benjamin A. Gilman International Scholarship program. Apply by October 1st at 9:59pm. [More information here](#).

Additional Quick-link Resources

- [Global Learning Opportunities Search Tool](#) (NEW)
- [Study Abroad in Your Major](#)
- [Global and International Studies \(GIS\) Minor](#)
- [Upcoming Study Abroad Info Sessions](#)
- [Join our Newsletter Email List](#)

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